

CLAIMS

1. A thermosetting fluorine-containing resin powder coating composition prepared by mixing a fine powder of silicon oxide having an average particle size of 1/100 or less of an average particle size of a powder of fluorine-containing resin powder coating composition.

2. The thermosetting fluorine-containing resin powder coating composition of Claim 1, which is prepared by mixing 0.01 to 5 parts by weight of said fine powder of silicon oxide based on 100 parts by weight of the powder of fluorine-containing resin powder coating composition.

3. The thermosetting fluorine-containing resin powder coating composition of Claim 1 or 2, wherein an average particle size of said fine powder of silicon oxide is 1/1,000 or less of an average particle size of the powder of fluorine-containing resin powder coating composition.

4. The thermosetting fluorine-containing resin powder coating composition of any of Claims 1 to 3, wherein the powder of fluorine-containing resin powder coating composition is a powder obtained by pulverizing a melt-kneaded product of a fluorine-containing resin and a curing agent.

5. A process of preparing a thermosetting fluorine-containing resin powder coating composition by melt-kneading a fluorine-

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8. A coated article obtained by applying the thermosetting fluorine-containing resin powder coating composition of any of Claims 1 to 4 on a metallic substrate.

[illegible]

Sub A2